Course Syllabus

Resilience Seminar — BIO 692; cross listed with Anthro, Econ, and NRM
Offered Fall and Spring semesters
Open to first-year IGERT students only
Instructor:
Gary Kofinas,
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OBJECTIVE: The objective of the “IGERT Seminar” is to provide a forum for students enrolled in the Regional Resilience and Adaptation Graduate Program to explore issues of sustainability and interdisciplinary studies relevant to the overall IGERT curriculum, and provide support for in their internship programs and thesis research.

TOPIC AREAS: (Classes are student directed discussions on topics of sustainability or discussion with special guests). A short list of possible topics follows.

- Population
- Globalization
- Economy of Alaska
- Interdisciplinary studies
- Cultural issues and small communities
- Rural-Urban Conflicts of Alaska
- Tragedy of the Commons and alternative paradigms
- Accounting for Ecosystem Services
- Science and policy in government
- Policy Science and research
- Indigenous Knowledge
- Agencies and sustainability policy
Spring Resilience Semester will focus on development of thesis research and internships, with some focus on the topics related to those listed above.

ACTIVITIES AND METHODS: Students will meet once a week, from 1-3 on Wednesdays to discuss shared readings, address individual and common questions, and meet with invited speakers.

SOURCES OF INFORMATION: Readings will be identified and provided by the instructor student leaders, and guests

EVALUATION: Evaluation will be based on level and quality of each student’s participation, and each student’s role in organizing and leading seminar activities. Grades will be Pass / Fail.